

MAR 24 2004

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

OR

Attorney Docket Number	00568-286923
First Named Inventor	Pankaj Patel et al.
COMPLETE IF KNOWN	
Application Number	10/665,066
Filing Date	September 17, 2003
Group Art Unit	1731
Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MATERIALS AND METHODS FOR MANUFACTURING CIGARETTES

the specification of which *(Title of the Invention)* is attached hereto

OR

 was filed on (MM/DD/YYYY) **09/17/2003** as United States Application Number or PCT InternationalApplication Number **10/665,066** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 5]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

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OR



Correspondence address below

J. Michael Boggs**Name****1001 West Fourth Street****Address**

City	Winston-Salem	State	NC	ZIP	27101-2400
Country	USA	Telephone	(336) 747-7536		
		Fax	(336) 734-2632		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	---

Given Name (first and middle [if any])	Pankaj	Family Name or Surname	Patel
---	--------	---------------------------	-------

Inventor's Signature	Pankaj Patel	Date	Feb 11, 2004
-------------------------	--------------	------	--------------

Clemmons	NC	USA	USA
Residence: City	State	Country	Citizenship

3761 Squirewood Drive**Mailing Address**

Clemmons	NC	27012	USA
City	State	Zip	Country

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any])	Charles Ray	Family Name or Surname	Ashcraft
---	-------------	---------------------------	----------

Inventor's Signature	Charles Ray	Date	Feb 11, 2004
-------------------------	-------------	------	--------------

Winston-Salem	NC	USA	USA
Residence: City	State	Country	Citizenship

5168 Huntcliff Trail**Mailing Address**

Winston-Salem	NC	27104	USA
City	State	Zip	Country

Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → **+**

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Supplemental Sheet
Page 3 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
John Joseph		Tomel, Jr.		
Inventor's Signature	<i>John Joseph Tomel Jr.</i>		Date 2/11/04	
Residence: City Mocksville	State NC	Country USA	Citizenship USA	
Mailing Address				
Mailing Address 1296 Bear Creek Church Road				
City Mocksville	State NC	ZIP 27028	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Gregory Alan		Holmes		
Inventor's Signature <i>Gregory Alan Holmes</i>			Date 2/18/2004	
Residence: City Winston-Salem	State NC	Country USA	Citizenship USA	
Mailing Address				
Mailing Address 173 Teakwood Drive				
City Winston-Salem	State NC	Zip 27127	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Vernon Brent		Barnes		
Inventor's Signature <i>Vernon Brent Barnes</i>			Date 2/11/04	
Residence: City Advance	State NC	Country USA	Citizenship USA	
Mailing Address				
Mailing Address 154 Country Circle				
City Advance	State NC	Zip 27006	Country	USA

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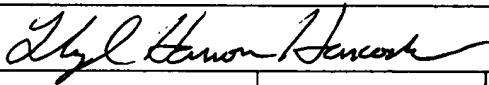
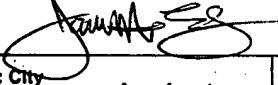
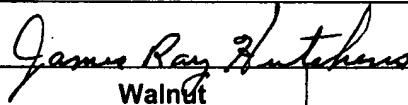
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 4 of 5

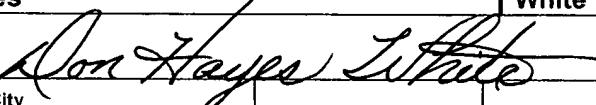
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Lloyd Harmon		Hancock		
Inventor's Signature			Date 02/18/04	
Residence: City	Walnut Cove	State	NC	Country
			USA	Citizenship
Mailing Address				
Mailing Address	3183 Rosebud Road			
City	Walnut Cove	State	NC	ZIP 27052 Country USA
				USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
James Herbert		Ellis, Jr.		
Inventor's Signature			Date 3/18/04	
Residence: City	Lexington	State	SC	Country USA
				Citizenship USA
Mailing Address				
Mailing Address	142 Ashley Hills Drive			
City	Lexington	State	SC	Zip 29072 Country USA
				USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
James Ray		Hutchens		
Inventor's Signature			Date 2-11-04	
Residence: City	Walnut Cove	State	NC	Country USA
				USA
Mailing Address				
Mailing Address	1312 Young Road			
City	Walnut Cove	State	NC	Zip 27052 Country USA
				USA

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Supplemental Sheet
Page 5 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Gregory Scott		Pierce		
Inventor's Signature 			Date 2/20/04	
Residence: City Kernersville	State NC	Country USA	Citizenship USA	
Mailing Address				
Mailing Address 128 Thomas Drake Court				
City Kernersville	State NC	ZIP 27284	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Don Hayes		White		
Inventor's Signature 			Date 2-13-04	
Residence: City King	State NC	Country USA	Citizenship USA	
Mailing Address				
Mailing Address 1702 Marshall Smith Road				
City King	State NC	Zip 27021	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	Zip	Country	

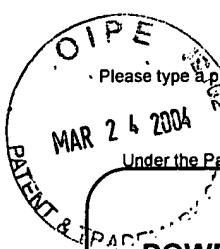
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PTO/SB/81 (02-01)

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AUTHORIZATION OF AGENT

Application Number	10/665,066
Filing Date	September 17, 2003
First Named Inventor	Pankaj Patel et al.
Group Art Unit	1731
Examiner Name	Unknown
Attorney Docket Number	00568-286923

I hereby appoint:

Practitioners at Customer Number →

OR

Practitioner(s) named below:

Name	Registration Number
Charles W. Calkins	31,814
J. Jason Link	44,874
J. Michael Boggs	46,563
August J. Borschke	30,539

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number →

OR

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<input checked="" type="checkbox"/> Firm or Individual Name	J. Michael Boggs				
Address	Kilpatrick Stockton LLP				
Address	1001 West Fourth Street				
City	Winston-Salem	State	NC	ZIP	27101-2400
Country	USA				
Telephone	(336) 747-7536	Fax	(336) 734-2632		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	David E. Towheed, Executive Vice President, Research & Development
------	--

Signature	
-----------	--

Date	2/24/04
------	---------

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: R. J. Reynolds Tobacco CompanyApplication No./Patent No.: 10/665,066 Filed/Issue Date: September 17, 2003Entitled: Materials and Methods for Manufacturing CigarettesR. J. Reynolds Tobacco Company, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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2. From: _____ To: _____

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 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

2/24/04

Date

David E. Townsend

Signature

David E. Townsend

Typed or printed name

Executive Vice President,
Research & Development

Title